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[IL/IL]; 55 Keren Kayemet LeyIsrael Street, 27 000 Kiryat
Byalik (IL).

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(74) Agent: **G. E. EHRLICH (1995) LTD.**; 11 Menachem Be-
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(71) Applicant (*for all designated States except US*): **OPGAL
LTD.** [IL/IL]; P.O. Box 462, Industry Zone, 20 101 Carmiel
(IL).

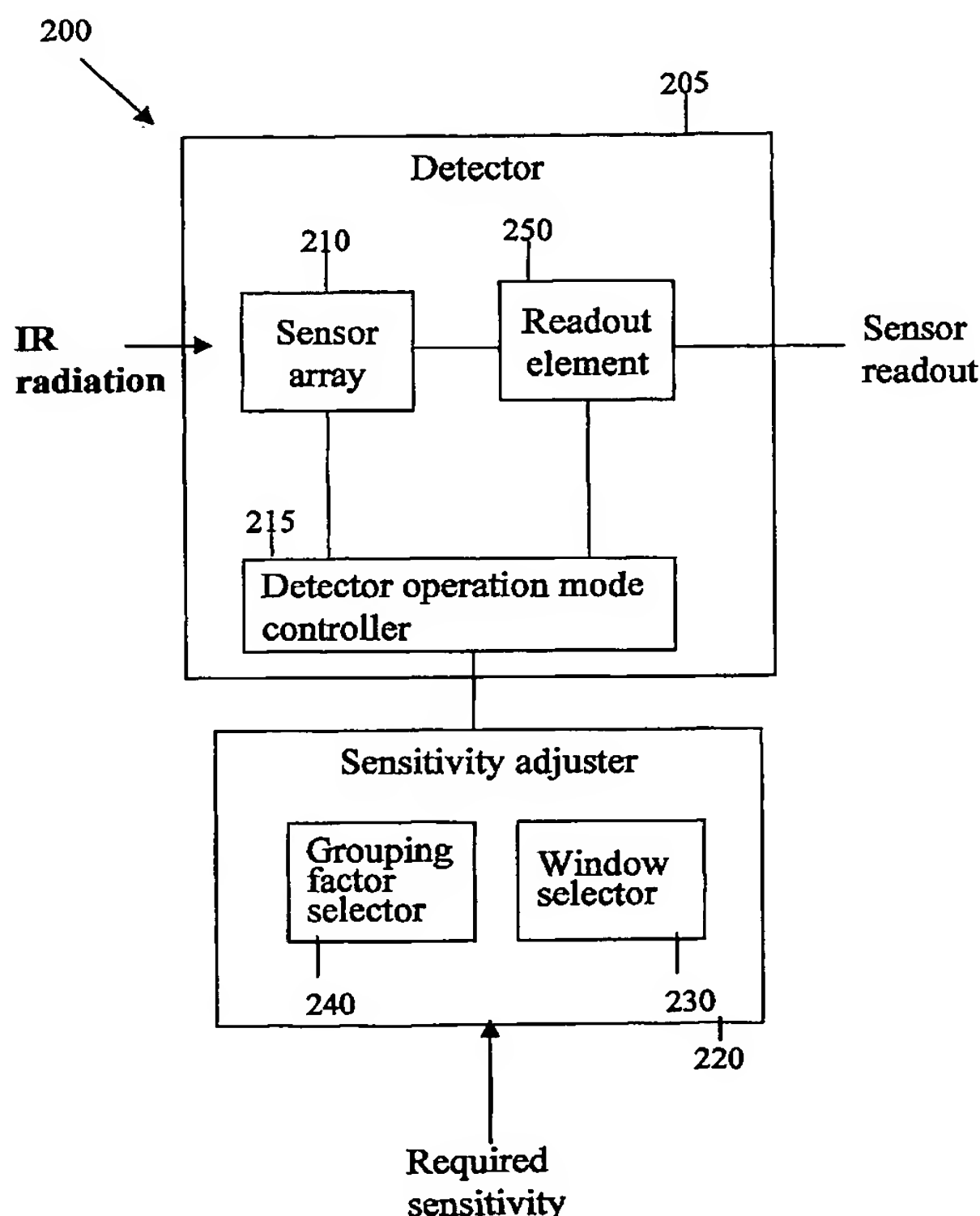
(72) Inventor; and

(75) Inventor/Applicant (*for US only*): **GRIMBERG, Ernest**

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(54) Title: **INFRA-RED (IR) SENSOR WITH CONTROLLABLE SENSITIVITY**



(57) Abstract: An infrared sensor contains a sensor array and a sensitivity adjuster. The sensor array collects IR energy from an external scene, and the sensitivity adjuster adjusts a pixel grouping for light collection and/or readout, so that the resulting IR image is available at a required sensitivity level.



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